

**February 15, 2017
NVRTA Board of Directors
Meeting Handouts**

- 1. February 7, 2017 Letter to Scott Pattison, National Governors Association Executive Director and Chief Executive Officer regarding Priority Infrastructure Project-2017**
- 2. February 7, 2017 Letter to Senator Beall and Assemblyman Frazier regarding Support for SB 1 and AB 1**
- 3. Draft NVRTA - Caltrans Report January 2017**
- 4. Caltrans PowerPoint Presentation - Napa River Bridge Replacement on SR 29 (Lincoln Ave) in Calistoga**
- 5. Attachment 1 (full size) to Agenda Item 12.2 Napa Valley Transportation Authority (NVRTA) Second Quarter (Q2) Fiscal Year (FY) 2016-17 Financials, Budget Adjustments and 5-Year Forecast**
- 6. PowerPoint Presentation Associated with Item Agenda Item 12.2 Napa Valley Transportation Authority (NVRTA) Second Quarter (Q2) Fiscal Year (FY) 2016-17 Financials, Budget Adjustments and 5-Year Forecast**
- 7. PowerPoint Presentation Associated with Item 12.3 Napa Vine Express Study Update**



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OFFICE OF THE GOVERNOR

February 7, 2017

Scott D. Pattison
National Governors Association Executive Director & Chief Executive Officer
444 North Capitol Street, Suite 267
Washington, D.C. 20001

Dear Mr. Pattison:

Per your request, attached is California's initial list of key infrastructure projects, representing more than \$100 billion in targeted investment across the state. These investments will build and improve: roads; levees; bridges; ports; train and public transit systems; water storage and recycling projects; as well as energy, military, veterans and emergency operations facilities and services.

In the short-term, these projects will benefit businesses up and down the state and put thousands to work – many in communities with the highest rates of unemployment. Long-term, this investment will have lasting, expansive economic benefits by moving goods and people faster, protecting vulnerable communities from flooding, bolstering emergency response capabilities, saving and storing more water and improving energy reliability.

To prepare for the future – and complement federal investments – California is doing its part by working on legislation to ensure a permanent and sustainable funding stream is in place to further support road, highway and other critical infrastructure construction and improvements – part of a 10-year transportation investment plan.

California is home to one out of every eight Americans and when we build in California, we build for America.

Sincerely,

A handwritten signature in black ink, reading "Nancy E. McFadden".

Nancy E. McFadden
Executive Secretary

Priority Infrastructure Projects - 2017			
Project	Sector	Revenue Stream	State
Widen and replace critical interchanges on I-710 (South Corridor Project Phase 1) to improve freight corridor service to the ports of LA and Long Beach.	Highway and Bridge	No	CA
Strengthen Otay Mesa Mexican border security with a new port of entry for secure and efficient crossings.	Highway and Bridge	Yes - Tolls	CA
Construct 16 miles of managed express lanes in major commute corridors on I-405 in Orange County.	Highway and Bridge	Yes - Managed Lanes	CA
Construct express lanes on Highway 15 in Riverside County between Cajalco Road and SR 60, a major freight and regional corridor.	Highway and Bridge	Yes - Managed Lanes	CA
Construct express lanes on I-10 in San Bernardino County between the LA County line and SR 15, a major freight and regional corridor.	Highway and Bridge	Yes - Managed Lanes	CA
Replace the Gerald Desmond Bridge, a vital bridge for freight movement to and from ports of LA and Long Beach.	Highway and Bridge	No	CA
Construct multi-county express lane network to relieve Bay Area congestion for freight and major job centers along US 101, I-80, I-680, I-880, SR 85 and SR 237.	Highway and Bridge	Yes - Managed Lanes	CA
Improve highway interchange and truck scales at the I-80/I-680 Highway interchange.	Highway and Bridge	Yes	CA
Expand I-5 HOV lanes in Sacramento County from the City of Sacramento to City of Elk Grove.	Highway and Bridge	No	CA
Build new lanes and interchanges on SR 99 through Tulare, Madera, Livingston, Turlock and Fresno in the San Joaquin Valley.	Highway and Bridge	No	CA
Construct new connectors to improve freight movement and congestion in Bakersfield and Kern County on the SR 99/SR 58 corridor.	Highway and Bridge	No	CA
Construct HOV lanes connecting Ventura and Santa Barbara along US 101.	Highway and Bridge	No	CA
Build four express lanes on Highway 156, a major freight and regional connector in Monterey and San Benito Counties.	Highway and Bridge	Yes - Managed Lanes	CA
Replace substandard rail and highway grade separation on I-5 from Redding to Anderson.	Highway and Bridge	No	CA
Complete HOV lanes on US 101 through Marin and Sonoma.	Highway and Bridge	No	CA
Construct 3 miles of rail in the North Coast I-5 Multimodal Corridor in San Diego and complete 23 miles of new managed lanes.	Highway, Bridge and Rail	Yes - Managed Lanes	CA
Expand and improve Los Angeles Metro Transit (Purple Line, Airport Connector, Orange Line BRT) to benefit commuters and the 2024 Olympic bid.	Rail and Transit	Yes - Fares	CA
Modernize and replace LA Metro rail fleet and service.	Rail and Transit	Yes - Fares	CA
Link Santa Ana and Garden Grove with the Orange County Streetcar Project.	Rail and Transit	Yes - Fares	CA
Extend BART to San Jose Project.	Rail and Transit	Yes - Fares	CA
Electrify the Caltrain Peninsula Corridor.	Rail and Transit	Yes - Fares	CA
Expand and replace BART and Muni rail fleet.	Rail and Transit	Yes - Fares	CA
Construct streetcar system in Sacramento and improve the regional transit vehicle fleet.	Rail and Transit	Yes - Fares	CA

Project	Sector	Revenue Stream	State
Expand the ongoing Central Valley to Silicon Valley High-Speed Rail construction to include service from San Francisco to San Jose, Merced to San Jose, North of Bakersfield to Bakersfield, and construct the Southern California improvements from Burbank to Anaheim, benefiting High-Speed Rail, freight, commuter rail and the 2024 Olympic bid.	Rail and Transit	Yes - Fares	CA
Reconfigure and expand Port of Long Beach Pier B On-Dock Rail Support Facility.	Rail and Sea Port	Yes	CA
Build out the Earthquake Early Warning System to alert public and California private industries, utilities and critical infrastructure sectors before major earthquakes.	Emergency Response	Yes - Private	CA
Upgrade the State Public Safety Telecommunications Network with next generation 911 capabilities.	Emergency Response	Yes	CA
Expand and integrate satellite and broadband towers to enhance coverage in rural areas.	Emergency Response	Yes	CA
Modernize the California Specialized Training Institute in San Luis Obispo to improve training capabilities for first responders and emergency managers.	Emergency Response	No	CA
Build a Northern California Regional Emergency Operations Center in Fairfield to consolidate two outdated facilities that serve 47 counties in the northern, coastal and central regions.	Emergency Response	No	CA
Build a Southern California Regional Emergency Operations Center at the Joint Forces Training Base in Los Alamitos to serve as the primary operation and coordination center and defense support for the National Guard.	Emergency Response/Military	No	CA
Repair and modernize Los Alamitos Airfield for critical emergency operations.	Military	No	CA
Modernize the Army National Guard's helicopter maintenance facility in Fresno, which serves 13 western states.	Military	No	CA
Replace outdated skilled nursing facility at Yountville Veterans Home, the nation's largest veterans home.	Veterans	No	CA
Facilitate low-interest loans for water users funding California Water Fix, a major upgrade to Sacramento-San Joaquin Delta conveyance infrastructure to improve water quality, ecosystems and reliability of water deliveries.	Water Reliability	Yes	CA
Construct Recharge Fresno Project to improve pipelines and water system facilities that will capture, treat and deliver water to Fresno homes and businesses.	Water Reliability	Yes	CA
Enlarge the San Luis Reservoir and improve resiliency of existing dam.	Surface Storage	Yes	CA
Reduce flooding risk to the City of Marysville and critical hospital infrastructure with the Marysville Ring Levee Project.	Flood Control	Yes	CA
Raise Folsom Dam to improve flood protection for Sacramento region and improve dam safety.	Flood Control	No	CA
Construct the Lower Elkhorn Basin Levee Setback Project to expand the capacity of the Yolo and Sacramento Bypasses to improve flood protection in the Sacramento region.	Flood Control	Yes	CA
Construct the American River Common Features Natomas Basin Project, to reduce the risk of flooding in the Sacramento region.	Flood Control	No	CA

Project	Sector	Revenue Stream	State
Rehabilitate existing levees and make other improvements in the Sacramento River Bank Protection Project.	Flood Control	No	CA
Construct the Los Angeles Regional Recycled Water Program to purify water currently being discharged to the ocean for recharging groundwater basins.	Water Recycling	Yes	CA
Construct the Pure Water Monterey Project to implement advanced water recycling technology in Monterey County.	Water Recycling	Yes	CA
Construct the Pure Water San Diego Phase 1 Projects to implement advanced water recycling technology in the San Diego region.	Water Recycling	Yes	CA
Construct the North Bay Water Reuse Project to provide reliable recycled water for the counties of Marin, Sonoma and Napa counties.	Water Recycling	No	CA
Construct the San Francisco Westside Recycled Water Project to replace the use of drinking water with recycled water for irrigation.	Water Recycling	Yes	CA
Restore habitat and improve dust suppression at the Salton Sea.	Ecosystem Enhancement	No	CA
Build a 1,300 MW pumped hydroelectric energy storage project in Riverside County near the town of Desert Center.	Energy	Yes - Private	CA
Add 500 MW of energy storage capability to the San Vicente Reservoir to enhance reliability of the electricity grid.	Energy	Yes - Private	CA
Complete multiple upgrades to current electrical grid infrastructure, including investments to improve security.	Energy	No	CA

February 7, 2016

Senator Jim Beall,
State Capitol, Room 2082
Sacramento, CA 95814

Assemblyman Jim Frazier
State Capitol, Room 3091
Sacramento, CA 95814

RE: SB 1 (Beall): Transportation Funding – **SUPPORT**
AB 1 (Frazier): Transportation Funding -- **SUPPORT**

Dear Senator Beall, and Assemblyman Frazier:

On behalf of the Napa Valley Transportation Authority (NVRTA), I am writing to extend the Authority's support for AB 1 (Frazier) and SB 1 (Beall). These bills provide almost \$6 billion annually to invest in our transportation system.

NVRTA administers Napa County's local transportation sales tax program, which provides funds for the maintenance and rehabilitation of local streets and roads, as well as the planning and operation of Vine Transit, which provides public transit service throughout Napa County.

As proposed AB 1 and SB 1, \$6 billion would be generated to meet the capital and maintenance needs of our transportation system. This includes \$2.5 billion annually to cities and counties for local road maintenance, and \$200 million annually to leverage local sales tax programs. In addition, it would provide an estimated \$516 million annually for public transit.

The public transit proposal increases the sales tax on diesel fuel by 3.5%. This increase is a critical component, due to the instability of cap & trade auction revenue. These proposals double from 5% to 10% the amount of cap & trade revenue dedicated to the Low Carbon Transit Operations Program (LCTOP), increases from 10% to 20% the amount of auction revenue dedicated to the Transit & Intercity Rail Capital Program (TIRCP). While these increases prioritize public transit funding, the auction returns are speculative at this point in time, thus increasing the importance of the diesel sales tax increase and the need to explore more stable funding sources.

As negotiations continue on crafting a transportation funding package, NVTA urges any agreement to maintain a balanced plan that addresses the capital and maintenance needs of public transit, local streets and state highways. Therefore, on behalf of NVTA, I extend the Authority's support for AB 1 (Frazier) and SB 1 (Beall).

Sincerely,



Kate Miller
Executive Director

CC: Senate President Pro Tempore, Kevin de Leon
Assembly Speaker Anthony Rendon
Members and Consultant to the Senate Committee on Transportation & Housing
Members and Consultant to the Assembly Committee on Transportation
Napa County Legislative Delegation
Brian Kelly, Secretary, California State Transportation Agency
Steven Wallauch, Platinum Advisors

PROJECT INITIATION DOCUMENT

EA 4J820

Tulucay Creek Bridge Replacement; NAPA 121 PM 5.9 in City of Napa

Scope: Bridge Replacement

EA 4J830

Hopper Slough Creek; NAPA 128 PM 5.1 in County of Napa

Scope: Bridge Replacement

EA 0K000

ADA Compliance; NAPA 29 PM 0.0/14.6 in County of Napa

Scope: Upgrade Pedestrian Facilities

EA 0K630

Bridge Rails; NAPA 29 PM 14.1/19.04 in County of Napa

Scope: Upgrade / Replace Bridge Rails

EA 2K150

Bridge Rails; NAPA 29 PM 28.43/29.3 in County of Napa

Scope: Upgrade / Replace Bridge Rails

EA 4J990

Storm Water Quality Improvement; NAPA 29 PM 32.0/33.0 in County of Napa

Scope: Improve water quality and fish passage

EA 4J410

Drainage Improvement; NAPA 29 PM 1.7/5.1 in City of American Canyon

Scope: Rehabilitate Culverts

EA 0J890

5-Way Intersection; NAPA 121-PM 7.3 in City of Napa

Scope: Intersection Improvement

EA 0J760

Napa Valley Vine Trail; NAPA 29-PM 33.4/37.9 in County of Napa

Scope: Construct Class 1 Multiuse Path

EA 4J300 PID Completed; SHOPP Programming Pending

Pavement Preservation; NAPA 29-PM 29.3/36.9 From York Creek Bridge to Junction Route 128 in Calistoga

Scope: Roadway/ Pavement preservation (CAPM)

ENVIRONMENTAL

EA 2J880

Garnett Creek; NAPA 29-PM 39.1 in County of Napa

Scope: Scour repair

Cost Estimate: \$2,000 K Construction Capital

Schedule: PAED: 9/2018 PS&E: 1/2020 RWC: 3/2020 RTL: 4/2020 CCA: 12/2021

PID (Project Initiation Document)

PAED (Project Approval/ Environmental Document)

RWC (Right of Way Certification)

ADV (Advertise Contract)

PSR (Project Study Report)

RTL (Ready to List)

BO (Bid Open)

DED (Draft Environmental Document)

PSE (Plans, Specifications, and Estimate)

CCA (Construction Contract Acceptance)

AWD (Award Contract)

EA 2J770

Bridge Maintenance; NAPA 29, 121 and 128-Various Locations in County of Napa

Scope: Sub-structure rehabilitation and bridge scour mitigation

Cost Estimate: \$1,000 K Construction Capital

Schedule: PAED: 9/2018 PS&E: 1/2020 RWC: 3/2020 RTL: 4/2020 CCA: 12/2021

EA 4J210

Capell Creek Bridge #21-0064; NAPA 121-PM 18.59 in County of Napa

Scope: Sub-structure rehabilitation and bridge scour mitigation

Cost Estimate: \$1,400 K Construction Capital

Schedule: PAED: 9/2018 PS&E: 2/2020 RWC: 3/2020 RTL: 4/2020 CCA: 12/2021

EA 3J740

Wooden Valley Earthquake Damage; NAPA 121-PM 14.80 in County of Napa

Scope: Earthquake damage permanent restoration/ Install anchored wire mesh

Cost Estimate: \$891K Construction Capital

Schedule: PAED: 7/2017 PS&E: 8/2017 RWC: 9/2017 RTL: 9/2017 CCA: 11/2023

EA 2J570

Storm Damage; NAPA 121-PM 20.06 in County of Napa

Scope: Culvert and erosion repair

Cost Estimate: \$1.8M Construction Capital

Schedule: DED: 4/2017 PAED: 5/2017 PS&E: 4/2018 RWC: 5/2018 RTL: 6/2018 CCA: 11/2019

EA 4G920

Tulucay Creek Bridge Repair; NAPA 121-PM 6.1/6.2 in City of Napa

Scope: Bridge Repair

Cost Estimate: \$2.2M Construction Capital

Schedule: PAED: 10/9/16 PS&E: 1/2018 RWC: 2/2018 RTL: 3/2018 CCA: 6/2019

EA 4G210

Widen Roadway at Huichica Creek; NAPA 121-PM 0.75 in County of Napa

Scope: Remove existing triple box culvert and replace with a new bridge

Cost Estimate: \$8.7M Construction Capital

Schedule: DED: 4/2017 PAED: 9/2017 PS&E: 3/2018 RWC: 6/2019 RTL: 6/2019 CCA: 1/2022

EA 28120

Soscol Junction Improvement; NAPA 29 PM 5.0/7.1 and NAPA 221 PM 0.0/0.7 in County of Napa

Scope: Construct Flyover Structure at SR 221/29/12

Cost Estimate: \$35M Construction Capital

Schedule: DED: 3/16/15 PAED: TBD

DESIGN

EA 4G840

Capell Creek Bridge; NAPA 128-PM 20.2 in County of Napa

Scope: Bridge Replacement

Cost Estimate: \$12.1M Construction Capital

Schedule: DED: 1/29/16 PAED: 6/16/16 PS&E: 2/2018 RWC: 3/2018 RTL: 4/2018 CCA: 12/2021

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PAED (Project Approval/ Environmental Document)

RWC (Right of Way Certification)

ADV (Advertise Contract)

PSR (Project Study Report)

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PSE (Plans, Specifications, and Estimate)

CCA (Construction Contract Acceptance)

AWD (Award Contract)

EA 2J100

Construct Roundabout; NAPA 29-PM 11.36 in City of Napa

Scope: Cooperative Project to construct roundabout at northbound First St. Interchange.

Cost Estimate: \$3.8M Construction Capital

Schedule: PAED: 7/18/16 PS&E: 6/2017 RWC: 6/2017 RTL: 6/2017 CCA: 7/2019

EA 4H200

Pavement Preservation; NAPA 29-PM 13.5/25.5 from 0.4 mile north of Trancas St. to Mee Ln. in County of Napa

Scope: Resurface existing pavement

Cost Estimate: \$17.1M Construction Capital

Schedule: PAED: 1/29/2016 PS&E: 3/2017 RWC: 5/2017 RTL: 6/2017 CCA: 12/2019

EA 3G140

ADA Curb Ramps; NAPA 29 and 128; in City of Calistoga

Scope: Upgrade and construct curb ramps at various locations.

Cost Estimate: \$1.4M Construction Capital

Schedule: PAED: 4/29/16 PS&E: 3/2017 RWC: 6/2017 RTL: 6/2017 CCA: 11/2018

EA 4G490

Concrete Barrier; NAPA 29 PM 11.9 at Solano Ave. Southbound Onramp in City of Napa

Scope: Install Concrete Barrier (Type 60)

Cost Estimate: \$1.3M Construction Capital

Schedule: PAED: 1/06/16 PS&E: 12/12/16 RWC: 2/2017 RTL: 2/2017 CCA: 3/2022

EA 1G430

Conn Creek Bridge Scour Mitigation; NAPA 128 PM R7.4 on Silverado Trail in County of Napa

Scope: Replace Bridge at Conn Creek

Cost Estimate: \$7.1M Construction Capital

Schedule: PAED: 10/5/15 PSE: 10/2017 RWC: 10/2017 RTL: 2/2018 CCA: 11/2019

EA 4A09A

Troutdale Creek Plant Establishment; NAPA 29 PM 47.0/47.2 in County of Napa

Scope: Permit requirement of riparian planting

Cost Estimate: \$100K Construction Capital

Schedule: PAED: 7/28/13 PSE: 10/13/2016 RWC: 10/13/2016 RTL: 10/13/16 CCA: 12/2019

CONSTRUCTION

EA 2594A

Replanting; NAPA 29 PM 20.4/20.8 in County of Napa

Scope: Highway Tree Planting

Cost Estimate: \$850K Construction Capital

Schedule: PAED: 6/29/07 RTL: 3/30/16 AWD: 11/28/16 Empire Landscaping Inc. CCA: 12/2021

EA 3G640

Napa River Bridge Scour Mitigation; NAPA 29 PM 37.0 in City of Calistoga

Scope: Replace Bridge at Napa River Bridge

Cost Estimate: \$9.2M Construction Capital

Schedule: PAED: 2/9/15 RTL: 6/30/16 ADV: 12/27/2016 BO: 2/15/2017 CCA: 12/2017

PID (Project Initiation Document)

PAED (Project Approval/ Environmental Document)

RWC (Right of Way Certification)

ADV (Advertise Contract)

PSR (Project Study Report)

RTL (Ready to List)

BO (Bid Open)

DED (Draft Environmental Document)

PSE (Plans, Specifications, and Estimate)

CCA (Construction Contract Acceptance)

AWD (Award Contract)

EA 2A320

Sarco Creek Bridge Replacement; NAPA 121 PM 9.3/9.5 near City of Napa In County of Napa

Scope: Replace Bridge at Sarco Creek

Cost Estimate: \$9.7M Construction Capital

Schedule: PAED: 6/28/12 RTL: 4/21/16 AWD: 12/1/16 Ghilotti Const.

CCA: 9/2021

EA 2G940

West of Knoxville Road Storm Damage; NAPA 128 PM 17.9 Near Rutherford in County of Napa

Scope: Construct Roadway Retaining System

Cost Estimate: \$1.6M Construction Capital

Schedule: RTL: 10/29/15 AWD: 6/3/16 Gordon Ball

CCA: 12/2018

EA 2G950

East of Wragg Canyon Road Storm Damage; NAPA 128 PM 29.7 in County of Napa

Scope: Construct Roadway Retaining System

Cost Estimate: \$2.1 M Construction Capital

Schedule: RTL: 3/30/15 AWD: 12/10/15 Steelhead Contractors, Inc CCA: 10/06/16

EA 2641A

Jameson Canyon Landscape; NAPA 12 PM 0.0/3.3 and SOL 0.0/R2.6 in Counties of Napa & Solano

Scope: Plant replacement

Cost Estimate: \$710K Construction Capital

Schedule: RTL: 11/18/14 AWD: 7/31/15 Bortolussi & Watkin, Inc CCA: 03/2020

EA 2A11A

Capell Creek Bridge Landscaping; NAPA 121 PM 20.2 in County of Napa

Scope: Plant replacement

Cost Estimate: \$440K Construction Capital

Schedule: RTL: 12/01/14 AWD: 5/15/15 Bortollusi & Watkin Inc. CCA: 07/2020

EA 3G760

Capell Creek Horizontal Drain; NAPA 128 PM 20.2 in County of Napa

Scope: Install slope inclinometer. Clean and install horizontal drains.

Cost Estimate: \$540K Construction Capital

Schedule RTL: 6/24/14 AWD: 12/18/14 Ghilotti Con. CCA: 12/23/16

EA 25941

Channelization; NAPA 29 PM 25.5/28.4 in and Near City of St. Helena in County of Napa

Scope: Left-turn channelization and pavement rehabilitation from Mee Lane to Charter Oak Avenue

Cost Estimate: \$19M Construction Capital

Schedule: RTL: 6/16/14 AWD: 3/17/15 Ghilotti Bros. Inc. CCA: 08/2017

EA 4A091

Troutdale Creek Bridge Replacement; NAPA 29 PM 47.0/47.2 in County of Napa

Scope: Bridge replacement at Troutdale Creek

Cost Estimate: \$15M Construction Capital

Schedule: RTL: 6/27/14 AWD: 2/23/15 Gordon Ball CCA: 1/10/17

ACTION ITEMS:

PID (Project Initiation Document)

PAED (Project Approval/ Environmental Document)

RWC (Right of Way Certification)

ADV (Advertise Contract)

PSR (Project Study Report)

RTL (Ready to List)

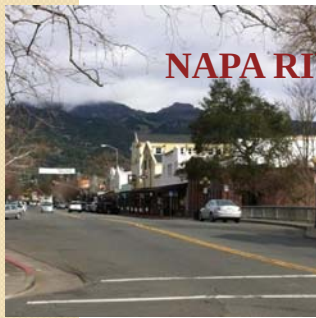
BO (Bid Open)

DED (Draft Environmental Document)

PSE (Plans, Specifications, and Estimate)

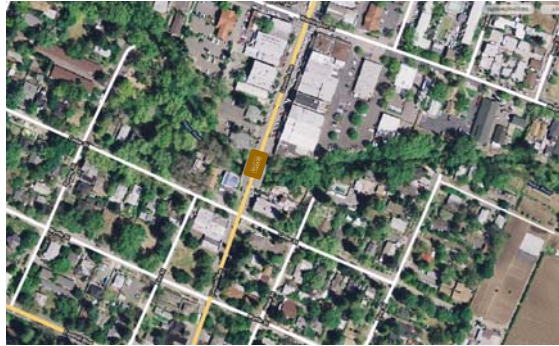
CCA (Construction Contract Acceptance)

AWD (Award Contract)



NAPA RIVER BRIDGE REPLACEMENT

On SR 29 (Lincoln Avenue) In Calistoga



1. Project Description
2. Project Plans
3. Schedule
4. Question & Answer

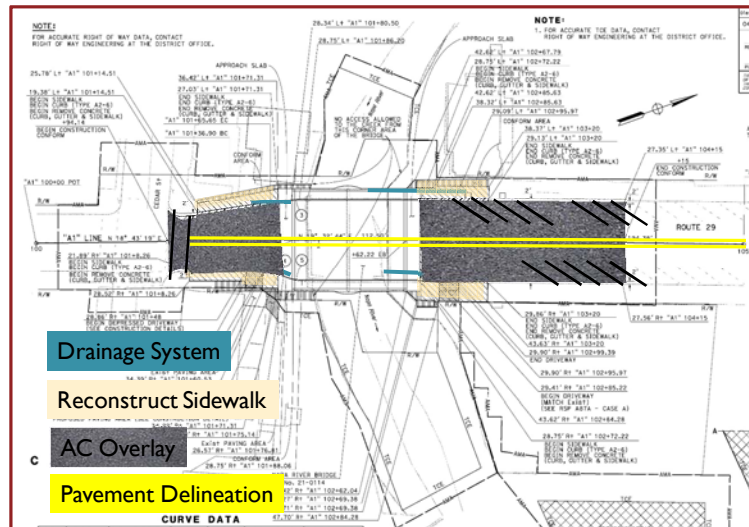


Project Description: Existing Details

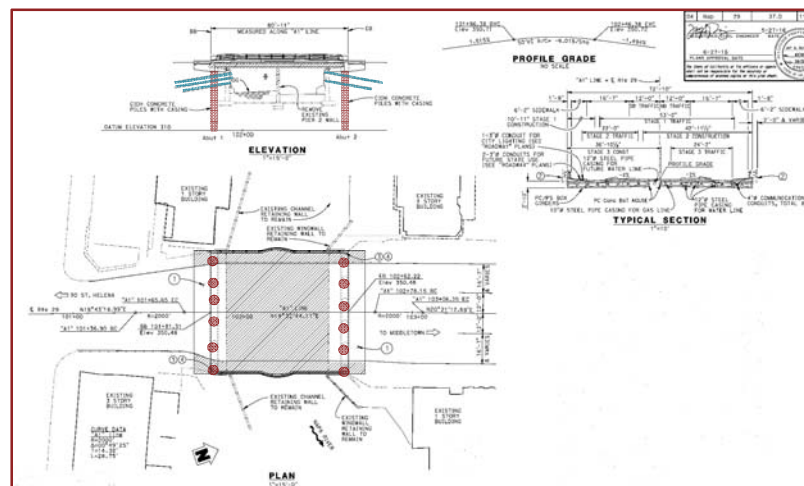
- ▶ In 1919, two span bridge was originally built
- ▶ In 1952, it was widened on both sides



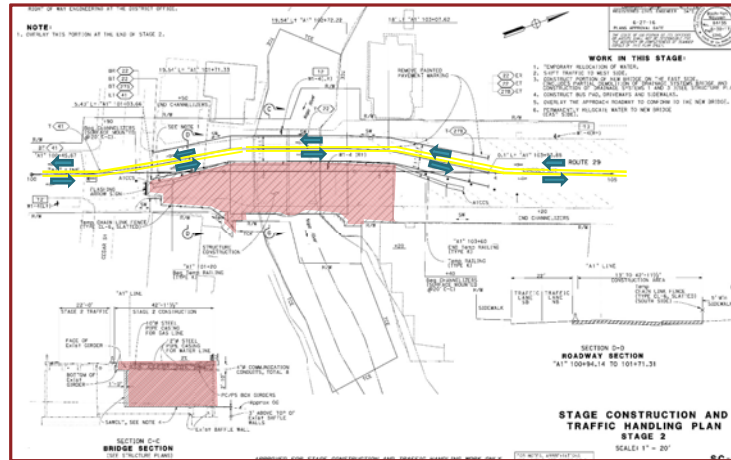
Project Plan: Roadway



Project Plan: Bridge Detail



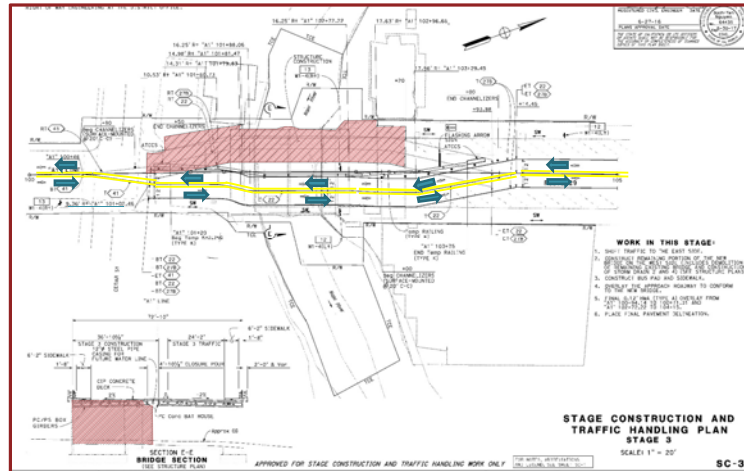
Project Plan: Stage Construction (first summer)



Project Plan: Stage Construction (first summer)



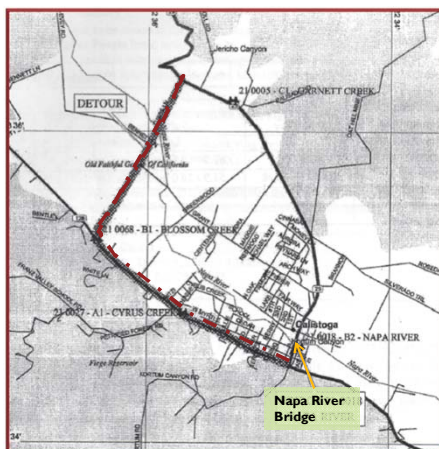
Project Plan: Stage Construction (second summer)



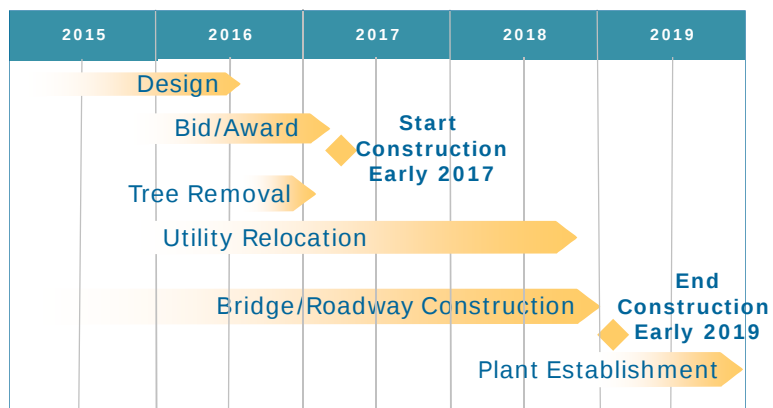
Project Plan: Stage Construction (second summer)



Project Plan: Detour



Project Schedule



Questions & Answers



End of the Presentation



Division: 830 NVTA - Consolidated

Division: 830 NVTA - Consolidated

										5 Year Forecast						
	Adopted Budget		Budget	Adjusted Budget						Percent of Budget	FY 2017-18					
	Budget	Adjustments			Q1 Actuals	Q2 Actuals	Q3 Actuals	Q4 Actuals	YTD Total		Budget vs Actual	Budget	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22
Revenues																
41400 Sales and Use Tax	8,832,593	-	8,832,593	681,841	6,768,991				7,450,832	1,381,761	84.36%	1,726,700	3,140,400	3,298,800	3,464,000	3,636,500
43790 State-Other Funding	981,992	-	981,992	-	244,810				244,810	737,182	24.93%	6,243,692	6,913,900	7,212,700	7,522,900	7,843,900
43890 Federal-Other Funding	3,296,282	-	3,296,282	216,643	193,686				410,329	2,885,953	12.45%	1,770,000	1,780,700	1,791,500	1,802,400	1,813,400
43950 Other-Governmental Agencies	400,000	-	400,000	145,031	154,174				299,205	100,795	74.80%	2,251,830	2,092,000	2,092,000	2,092,000	2,092,000
45100 Interest	24,500	-	24,500	6,950	4,510				11,461	13,039	46.78%	395,000	429,700	429,800	429,900	430,000
46800 Farebox Revenue	1,756,770	-	1,756,770	252,181	276,771				528,952	1,227,818	30.11%	21,400	21,600	21,800	22,000	22,200
46810 American Canyon Contribution	30,225	-	30,225	7,032	5,945				12,977	17,248	42.94%	1,372,200	1,399,600	1,427,600	1,456,200	1,485,300
46820 Yountville Contribution	32,068	-	32,068	7,296	7,659				14,955	17,113	46.63%	33,119	33,800	34,500	35,200	35,900
46825 St. Helena Contribution	23,459	-	23,459	5,803	6,194				11,997	11,462	51.14%	34,489	35,200	35,900	36,600	37,300
46830 Calistoga & CTBID Contribution	65,093	-	65,093	24,917	15,038				39,956	25,137	61.38%	24,519	25,000	25,500	26,000	26,500
47900 Miscellaneous	-	-	-	13	2,500				2,513	(2,513)	0.00%	65,093	66,400	67,700	69,100	70,500
49900 Intrafund Revenue	196,000	-	196,000	43,771	81,604				125,375	70,625	63.97%	204,000	208,100	212,300	216,500	220,800
Total Revenues	15,638,982	-	15,638,982	1,391,479	7,761,881	-	-	-	9,153,361	6,485,621	58.53%	14,142,042	16,146,400	16,650,100	17,172,800	17,714,300
Expenses																
51100 Salaries and Wages	1,418,300	-	1,418,300	188,431	371,402				559,833	858,467	39.47%	1,471,500	1,545,100	1,622,400	1,703,500	1,788,700
51110 Extra Help	-	-	-	2,121	551				2,672	(2,672)	0.00%	-	-	-	-	-
51115 Overtime	-	-	-	-	-				-	-	0.00%	-	-	-	-	-
51200 401A Employer Contribution	18,000	-	18,000	1,000	-				1,000	17,000	5.56%	18,000	18,000	18,000	18,000	18,000
51205 Cell Phone Allowance	1,800	-	1,800	410	600				1,010	790	56.11%	1,800	1,900	2,000	2,100	2,200
51300 Medicare	17,000	-	17,000	3,530	5,308				8,838	8,162	51.99%	17,000	17,900	18,800	19,700	20,700
51400 Employee Insurance-Premiums	186,000	-	186,000	58,341	54,080				112,421	73,579	60.44%	186,000	195,300	205,100	215,400	226,200
51405 Workers Compensation	14,400	-	14,400	-	4,154				4,154	10,246	28.85%	14,400	15,100	15,900	16,700	17,500
51410 Unemployment Compensation	-	-	-	476	-				476	(476)	0.00%	-	-	-	-	-
51600 Retirement	165,000	-	165,000	27,808	28,298				56,106	108,894	34.00%	165,000	173,300	182,000	191,100	200,700
51605 Other Post Employment Benefits	30,000	-	30,000	-	2,898				2,898	27,102	9.66%	31,000	32,600	34,200	35,900	37,700
51990 Other Employee Benefits	3,000	-	3,000	-	-				-	3,000	0.00%	3,000	3,200	3,400	3,600	3,800
Total for: Salaries and Benefits	1,853,500	-	1,853,500	282,117	467,292	-	-	-	749,409	1,104,091	40.43%	1,907,700	2,002,400	2,101,800	2,206,000	2,315,500
52100 Administration Services	10,000	-	10,000	169	3,628				3,797	6,203	37.97%	10,000	10,300	10,600	10,900	11,200
52125 Accounting/Auditing Services	100,100	-	100,100	2,682	33,140				35,822	64,278	35.79%	76,000	78,300	80,600	83,000	85,500
52130 Information Technology Service	114,982	-	114,982	28,746	28,746				57,491	57,491	50.00%	116,100	119,300	122,700	126,100	129,600
52131 ITS-Communication Services	-	-	-	-	4,399				4,399	(4,399)	0.00%	-	-	-	-	-
52140 Legal Services	60,500	-	60,500	-	6,691				6,691	53,809	11.06%	87,542	89,800	92,100	94,500	96,900
52150 Temporary/Contract Help	10,000	-	10,000	-	-				-	10,000	0.00%	10,500	10,700	10,900	11,100	11,300
52310 Consulting Services	2,293,400	(14,875)	2,278,525	11,356	231,440				242,796	2,035,729	10.66%	287,000	1,431,600	1,474,200	1,518,100	1,563,300
52325 Waste Disposal Services	20,000	-	20,000	-	1,200				1,200	18,800	6.00%	60,000	60,000	61,200	62,400	63,600
52335 Security Services	47,000	-	47,000	3,101	9,156				12,258	34,742	26.08%	32,000	30,000	30,000	30,000	30,000
52340 Landscaping Services	3,000	-	3,000	-	-				-	3,000	0.00%	3,000	3,100	3,200	3,300	3,400
52360 Construction Services	250,000	-	250,000	-	164,799				164,799	85,201	65.92%	-	-	-	-	-
52490 Other Professional Services	8,587,000	-	8,587,000	2,028,703	2,131,841				4,160,544	4,426,456	48.45%	36,000	36,000	36,000	36,700	37,400
52500 Maintenance-Equipment	30,000	-	30,000	4,395	35,375				39,770	(9,770)	132.57%	9,104,500	9,414,000	9,734,000	10,064,900	10,407,000
52505 Maintenance-Buildings/Improvem	42,000	-	42,000	14,030	19,669				33,699	8,301	80.24%	62,000	63,300	64,600	65,900	67,300
52515 Maintenance-Software	72,000	-	72,000	12,596	16,656				29,252	42,748	40.63%	72,000	74,200	76,400	78,700	81,100
52520 Maintenance-Vehicles	32,000	-	32,000	3,153	-				3,153	28,847	9.85%	2,000	12,100	12,200	12,300	12,400
52600 Rents and Leases - Equipment	8,000	-	8,000	1,098	2,405				3,503	4,497	43.79%	8,000	8,200	8,400	8,700	9,000
52605 Rents and Leases - Bldg/Land	48,000	-	48,000	-	2,700				2,700	45,300	5.63%	30,000	30,000	30,000	30,000	30,000
52705 Insurance - Premiums	77,000	-	77,000	3,137	12,101				15,238	61,762	19.79%	106,000	107,000	109,000	111,100	113,200
52800 Communications/Telephone	17,600	-	17,600	6,474	3,369				9,843	7,757	55.93%	22,000	22,300	22,600	23,100	23,600
52810 Advertising/Marketing	300,000	-	300,000	4,347	28,603				32,950	267,050	10.98%	46,000	47,200	48,400	49,700	51,000
52820 Printing & Binding	65,500	-	65,500	3,374	18,053				21,427	44,073	32.71%	182,000	180,600	181,200	181,800	182,500
52825 Bank Charges	16,000	-	16,000	965	1,220				2,185	13,815	13.66%	57,500	58,400	58,800	59,200	59,600
52830 Publications & Legal Notices	12,000	-	12,000	2,796	9,679				12,476	(476)	103.97%	14,000	14,300	14,600	14,900	15,200
52900 Training/Conference Expenses	50,000	-	50,000	6,234	13,432				19,666	30,334	39.33%	50,000	51,500	53,000	54,600	56,200
52905 Business Travel/Mileage	20,000	-	20,000	3,157	4,782				7,939	12,061	39.69%	20,000	20,600	21,200	21,800	22,500
53100 Office Supplies	30,200	-	30,200	2,516	3,024				5,540	24,660	18.35%	22,000	22,600	23,200	23,800	24,500
53110 Freight/Postage	4,000	-	4,000	91	3,607				3,698	302	92.44%	13,200	13,300	13,400	13,700	14,000
53115 Books/Media/Periodicals/Subscr	7,000	-	7,000	226	314				540	6,460	7.72%	7,000	7,200	7,400	7,600	7,800
53120 Memberships/Certifications	36,000	-	36,000	16,442	10,641				27,083	8,918	75.23%	36,000	37,100	38,200	39,300	40,500
53205 Utilities - Electric	25,000	-	25,000	1,253	375				1,628	23,372	6.51%	17,000	17,500	18,000	18,500	19,000
53220 Utilities - Water	13,000	-	13,000	-	7,432				7,432	5,568	57.17%	16,000	16,200	16,400	16,600	16,800
53250 Fuel	1,188,200	-	1,188,200	168,917	127,541				296,458	891,742	24.95%	7,000	7,000	7,000	7,000	7,000
Total for: Services and Supplies	13,589,482	(14,875)	13,574,607	2,329,959	2,936,018	-	-	-	5,265,977	8,308,630	38.79%	10,612,342	12,093,700	12,479,500	12,879,300	13,292,400
54315 Interest on Debt (I-Bank Bank of Marin)	-	-	-	-	-				-	-	0.00%	-	410,000	410,000	410,000	410,000
57900 Intrafund Expenditures	196,000	-	196,000	43,771	37,832				81,604	114,396	41.63%	-	410,000	410,000	410,000	410,000
Total for: Other Expenses	196,000	-	196,000	43,771	37,832	-	-	-	81,604	114,396	41.63%	-	820,000	820,000	820,000	820,000
Total Expenditures	15,638,982	(14,875)	15,624,107	2,655,847	3,441,142	-	-	-	6,096,989	9,527,118	39.02%	12,520,042	14,916,100	15,401,300	15,905,300	16,427,900
Net Surplus (Deficit)	-	14,875	14,875	(1,264,367)	4,320,739	-	-	-	3,056,372			1,622,000	1,230,300	1,248,800	1,267,500	1,286,400
54600 Depreciation Expense	2,122,000	-	2,122,000	-	-	-	-	-	-	2,122,000	0.00%	30,000	-	-	-	-
Capital Revenues																
41410 Sales and Use Tax - Capital	8,210,000	-	8,210,000	2,721,859	278,037				2,999,896	5,210,104	36.54%	4,100,000	850,000	1,850,000	1,550,000	1,350,000
43790 State-Other Funding	-	-	-	-	-				-	-	0.00%	3,000,000	4,000,000	3,000,000	-	-
43890 Federal-Other Funding	950,000	-	950,000	-	-				-	950,000	0.00%	3,500,000	8,000,000	3,500,000	800,000	1,000,000
Total Revenues	9,160,000	-	9,160,000	2,721,859	278,037	-	-	-	2,999,896	6,160,104	32.75%	10,600,000	12,850,000	8,350,000	2,350,000	2,350,000
Capital Expenses																
55100 Land	2,575,000	14,875	2,589,875	2,589,873	-				2,589,873	2	100.00%	-	-	-	-	-
55200 Construction in Progress	675,000	-	675,000	-	-				-	675,000	0.00%	6,000,000	12,100,000	6,100,000	100,000	100,000
55400 Equipment	5,910,000	-	5,910,000	306,324	522,359				828,683	5,081,317	14.02%	4,600,000	750,000	2,250,000	2,250,000	2,250,000
Total for: Other Expenses	9,160,000	14,875														

Division: 83010 & 83000 - NVT-A-CMA

Division: 83010 & 83000 - NVTA-CMA										5 Year Forecast						
		Adopted Budget	Budget Adjustments	Adjusted Budget	Q1 Actuals	Q2 Actuals	Q3 Actuals	Q4 Actuals	YTD Total	Budget vs Actual	Percent of Budget	FY 2017-18				
Revenues												Budget	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22
41400	Sales and Use Tax	3,532,791	-	3,532,791	225,008	2,933,801			3,158,808	373,983	89.41%	1,726,700	3,140,400	3,298,800	3,464,000	3,636,500
43790	State-Other Funding	69,000	-	69,000	-	-			-	69,000	0.00%	69,000	69,000	69,000	69,000	69,000
43890	Federal-Other Funding	792,000	-	792,000	216,643	193,686			410,329	381,671	51.81%	700,000	700,000	700,000	700,000	700,000
43950	Other-Governmental Agencies	10,000	-	10,000	-	-			-	10,000	0.00%	170,000	10,000	10,000	10,000	10,000
45100	Interest	5,000	-	5,000	1,960	159			2,120	2,880	42.39%	5,000	5,100	5,200	5,300	5,400
46800	Charges for Services	450,000	-	450,000	385	12,654			13,040	436,960	2.90%	-	-	-	-	-
47900	Miscellaneous	-	-	-	13	-			13	(13)	0.00%	-	-	-	-	-
49900	Intrafund Revenue	196,000	-	196,000	43,771	81,604			125,375	70,625	63.97%	204,000	208,100	212,300	216,500	220,800
Total Revenues		5,054,791	-	5,054,791	487,780	3,221,904			3,709,684	1,345,107	73.39%	2,874,700	4,132,600	4,295,300	4,464,800	4,641,700
Expenses																
51100	Salaries and Wages	1,418,300	-	1,418,300	188,431	371,402			559,833	858,467	39.47%	1,471,500	1,545,100	1,622,400	1,703,500	1,788,700
51110	Extra Help	-	-	-	2,121	551			2,672	(2,672)	0.00%	-	-	-	-	-
51115	Overtime	-	-	-	-	-			-	-	0.00%	-	-	-	-	-
51200	457(b) Employer Contribution	18,000	-	18,000	1,000	-			1,000	17,000	5.56%	18,000	18,000	18,000	18,000	18,000
51205	Cell Phone Allowance	1,800	-	1,800	410	600			1,010	790	56.11%	1,800	1,900	2,000	2,100	2,200
51300	Medicare	17,000	-	17,000	3,530	5,308			8,838	8,162	51.99%	17,000	17,900	18,800	19,700	20,700
51400	Employee Insurance-Premiums	186,000	-	186,000	58,341	54,080			112,421	73,579	60.44%	186,000	195,300	205,100	215,400	226,200
51405	Workers Compensation	14,400	-	14,400	-	4,154			4,154	10,246	28.85%	14,400	15,100	15,900	16,700	17,500
51410	Unemployment Compensation	-	-	-	476	-			476	(476)	0.00%	-	-	-	-	-
51600	Retirement	165,000	-	165,000	27,808	28,298			56,106	108,894	34.00%	165,000	173,300	182,000	191,100	200,700
51605	Other Post Employment Benefits	30,000	-	30,000	-	2,898			2,898	27,102	9.66%	31,000	32,600	34,200	35,900	37,700
51990	Other Employee Benefits	3,000	-	3,000	-	-			-	3,000	0.00%	3,000	3,200	3,400	3,600	3,800
Total for: Salaries and Benefits		1,853,500	-	1,853,500	282,117	467,292			749,409	1,104,091	40.43%	1,907,700	2,002,400	2,101,800	2,206,000	2,315,500
52100	Administration Services	10,000														

Division: 83020 - NVTA-Public Transit

Division: 83020 - NVTA-Public Transit

											5 Year Forecast					
		Adopted Budget	Budget Adjustments	Adjusted Budget	Q1 Actuals	Q2 Actuals	Q3 Actuals	Q4 Actuals	YTD Total	Budget vs Actual	Percent of Budget	FY 2017-18 Budget	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22
Revenues																
41400	Sales and Use Tax (TDA)	5,299,802	-	5,299,802	456,833	3,835,190			4,292,024	1,007,778	80.98%	6,174,692	6,844,900	7,143,700	7,453,900	7,774,900
43790	State-Other Funding	912,992	-	912,992	-	244,810			244,810	668,182	26.81%	1,070,000	1,080,700	1,091,500	1,102,400	1,113,400
43890	Federal-Other Funding	2,504,282	-	2,504,282	-	-			-	2,504,282	0.00%	2,081,830	2,082,000	2,082,000	2,082,000	2,082,000
43950	Other-Governmental Agencies	390,000	-	390,000	145,031	154,174			299,205	90,795	76.72%	390,000	424,600	424,600	424,600	424,600
45100	Interest	19,500	-	19,500	4,990	4,351			9,341	10,159	47.90%	21,400	21,600	21,800	22,000	22,200
46800	Farebox Revenue	1,306,770	-	1,306,770	251,796	264,117			515,912	790,858	39.48%	1,372,200	1,399,600	1,427,600	1,456,200	1,485,300
46810	American Canyon Contribution	30,225	-	30,225	7,032	5,945			12,977	17,248	42.94%	33,119	33,800	34,500	35,200	35,900
46820	Yountville Contribution	32,068	-	32,068	7,296	7,659			14,955	17,113	46.63%	34,489	35,200	35,900	36,600	37,300
46825	St. Helena Contribution	23,459	-	23,459	5,803	6,194			11,997	11,462	51.14%	24,519	25,000	25,500	26,000	26,500
46830	Calistoga & CTBID Contribution	65,093	-	65,093	24,917	15,038			39,956	25,137	61.38%	65,093	66,400	67,700	69,100	70,500
47900	Miscellaneous	-	-	-	-	2,500			2,500	(2,500)	0.00%					
Total Revenues		10,584,191	-	10,584,191	903,699	4,539,978	-	-	5,443,677	5,140,514	51.43%	11,267,342	12,013,800	12,354,800	12,708,000	13,072,600
Expenses																
52125	Accounting/Auditing Services	26,100	-	26,100	403	634			1,037	25,063	3.97%	27,100	27,600	28,200	28,800	29,400
52130	Information Technology Service	34,091	-	34,091	8,523	8,523			17,046	17,046	50.00%	37,542	38,300	39,100	39,900	40,700
52140	Legal Services	10,500	-	10,500	-	-			-	10,500	0.00%	10,500	10,700	10,900	11,100	11,300
52150	Temporary/Contract Help	10,000	-	10,000	-	-			-	10,000	0.00%	10,000	10,000	10,000	10,000	10,000
52310	Consulting Services	60,000	-	60,000	-	-			-	60,000	0.00%	60,000	60,000	61,200	62,400	63,600
52325	Waste Disposal Services	20,000	-	20,000	-	1,200			1,200	18,800	6.00%	20,000	20,000	20,000	20,000	20,000
52335	Security Services	35,000	-	35,000	3,101	7,456			10,558	24,442	30.16%	36,000	36,000	36,000	36,700	37,400
52490	Other Professional Services	8,587,000	-	8,587,000	2,028,703	2,131,841			4,160,544	4,426,456	48.45%	9,094,500	9,403,700	9,723,400	10,054,000	10,395,800
52500	Maintenance-Equipment	20,000	-	20,000	4,395	30,435			34,830	(14,830)	174.15%	20,000	20,000	20,000	20,000	20,000
52505	Maintenance-Buildings/Improvem	-	-	-	2,849	2,796			5,645	(5,645)	0.00%	-	10,000	10,000	10,000	10,000
52520	Maintenance-Vehicles	30,000	-	30,000	3,153	-			3,153	26,847	10.51%	30,000	30,000	30,000	30,000	30,000
52605	Rents and Leases - Bldg/Land	48,000	-	48,000	-	2,700			2,700	45,300	5.63%	41,000	40,000	40,000	40,000	40,000
52705	Insurance - Premiums	12,000	-	12,000	2,569	615			3,184	8,816	26.53%	12,000	12,000	12,000	12,200	12,400
52800	Communications/Telephone	7,600	-	7,600	1,402	1,701			3,102	4,498	40.82%	6,000	6,000	6,000	6,000	6,000
52810	Advertising/Marketing	222,000	-	222,000	4,227	9,159			13,386	208,614	6.03%	162,000	160,000	160,000	160,000	160,000
52820	Printing & Binding	45,500	-	45,500	-	13,517			13,517	31,983	29.71%	45,500	46,000	46,000	46,000	46,000
52825	Bank Charges	4,000	-	4,000	654	607			1,260	2,740	31.51%	4,000	4,000	4,000	4,000	4,000
52830	Publications & Legal Notices	2,000	-	2,000	-	-			-	2,000	0.00%	2,000	2,000	2,000	2,000	2,000
53100	Office Supplies	10,200	-	10,200	-	-			-	10,200	0.00%	10,200	10,200	10,200	10,400	10,600
53110	Freight/Postage	1,000	-	1,000	-	-			-	1,000	0.00%	1,000	1,000	1,000	1,000	1,000
53205	Utilities - Electric	8,000	-	8,000	924	-			924	7,076	11.55%	10,000	10,000	10,000	10,000	10,000
53220	Utilities - Water	8,000	-	8,000	-	2,177			2,177	5,823	27.22%	6,000	6,000	6,000	6,000	6,000
53250	Fuel	1,187,200	-	1,187,200	168,861	127,275			296,136	891,064	24.94%	1,418,000	1,432,200	1,446,500	1,461,000	1,475,600
Total for: Services and Supplies		10,388,191	-	10,388,191	2,229,764	2,340,634	-	-	4,570,398	5,817,793	44.00%	11,063,342	11,395,700	11,732,500	12,081,500	12,441,800
54315	Interest on Debt (I-Bank)	-	-	-	-	-		-	-	-	0.00%		410,000	410,000	410,000	410,000
57900	Intrafund Expenditures	196,000	-	196,000	43,771	37,832			81,604	114,396	41.63%	204,000	208,100	212,300	216,500	220,800
Total for: Other Expenses		196,000	-	196,000	43,771	37,832	-	-	81,604	114,396	41.63%	204,000	618,100	622,300	626,500	630,800
Total Expenditures		10,584,191	-	10,584,191	2,273,535	2,378,467	-	-	4,652,001	5,932,190	43.95%	11,267,342	12,013,800	12,354,800	12,708,000	13,072,600
Net Surplus (Deficit)		-	-	-	(1,369,836)	2,161,511	-	-	791,676	(791,676)		-	-	-	-	-
54600	Depreciation Expense	2,092,000	-	2,092,000	-				-	2,092,000	0.00%	2,207,000	2,251,100	2,296,100	2,342,000	2,388,800
Capital Revenues																
41410	Sales and Use Tax - Capiatl	8,210,000	-	8,210,000	2,721,859	278,037			2,999,896	5,210,104	36.54%	4,100,000	895,000	1,850,000	1,550,000	1,350,000
43790	State-Other Funding	-	-	-	-	-			-	-	0.00%	-	-	-	-	-
43890	Federal-Other Funding	950,000	-	950,000	-	-			-	950,000	0.00%	3,500,000	8,000,000	3,500,000	800,000	1,000,000
Total Revenues		9,160,000	-	9,160,000	2,721,859	278,037	-	-	2,999,896	6,160,104	32.75%	7,600,000	8,895,000	5,350,000	2,350,000	2,350,000
Capital Expenses																
55100	Land	2,575,000	14,875	2,589,875	2,589,873	-			2,589,873	2	100.00%	-	-	-		
55200	Construction in Progress	675,000	-	675,000	-	-			-	675,000	0.00%	6,000,000	12,500,000	6,100,000	100,000	100,000
55400	Equipment	5,910,000	-	5,910,000	306,324	522,359			828,683	5,081,317	14.02%	4,600,000	750,000	2,250,000	2,250,000	2,250,000
Total for: Other Expenses		9,160,000	14,875	9,174,875	2,896,197	522,359	-	-	3,418,556	5,756,319	33.24%	10,600,000	13,250,000	8,350,000	2,350,000	2,350,000
Total Expenditures		9,160,000	14,875	9,174,875	2,896,197	522,359	-	-	3,418,556	5,756,319	37.26%	10,600,000	13,250,000	8,350,000	2,350,000	2,350,000
Net Surplus (Deficit)		-	(14,875)	(14,875)	(174,338)	(244,322)	-	-	(418,660)			(3,000,000)	(4,355,000)	(3,000,000)	-	-



NAPA VALLEY TRANSPORTATION AUTHORITY



Financials

Second Quarter FY 2016-2017



February 15, 2017

Actuals vs. Budget

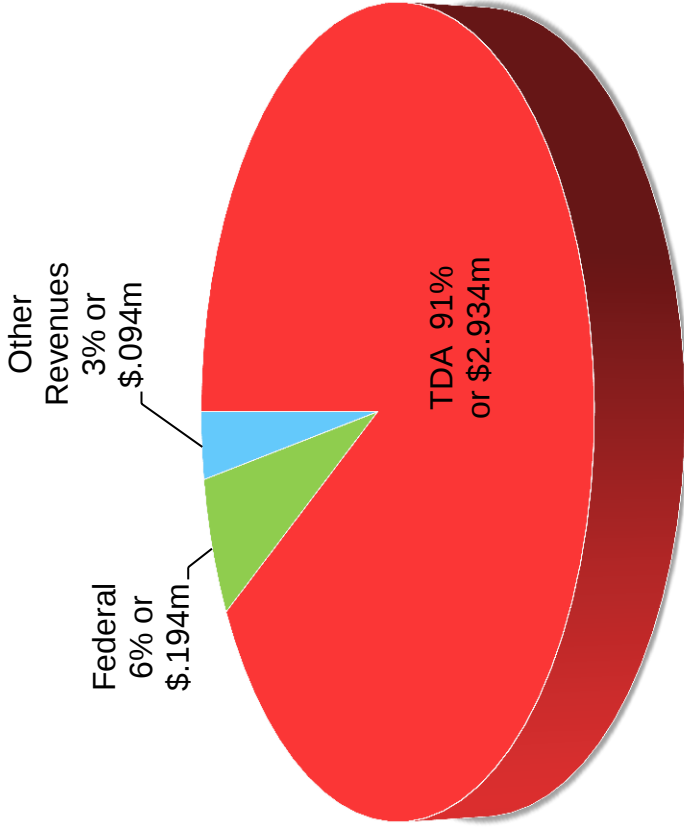
Summary Comparison

Expenditures	FY 2016-17 Q2 YTD Actuals	FY 2016-17 Adjusted Budget
CMA	\$ 1,444,987	\$ 5,039,916
Public Transit	\$ 4,652,001	\$10,584,191
Capital	\$ 3,418,556	\$ 9,174,875
Total	\$ 9,515,544	\$ 24,798,982

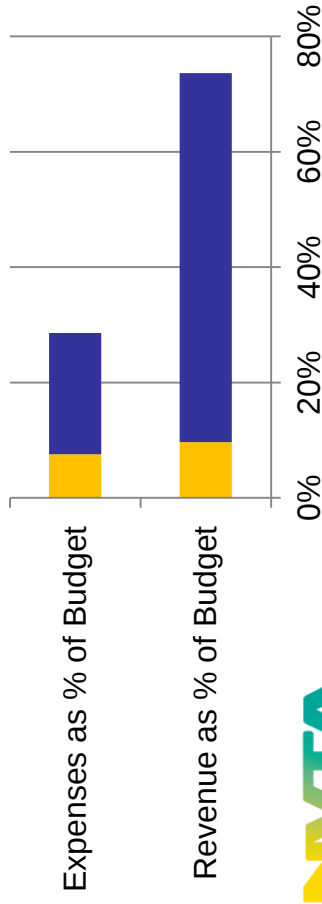
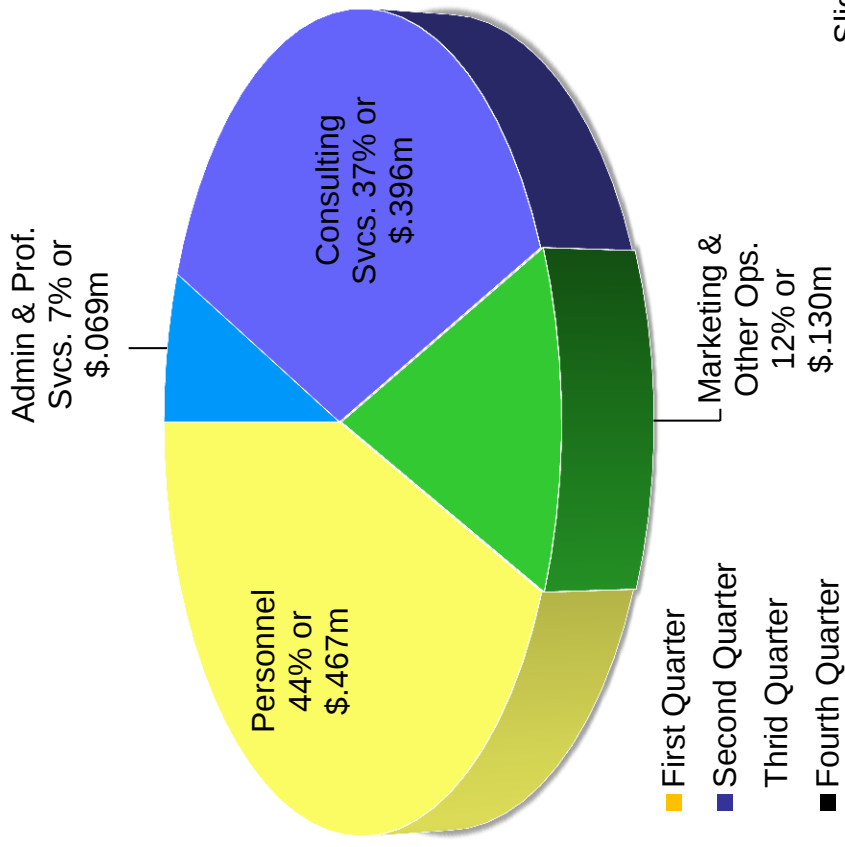
- 38% of capital and operating budget expended year to-date.
- Largest expense year to-date is purchased transportation at \$4,160,544.

NVTA Second Quarter FY 2016 – 2017 CMA

Revenue Sources

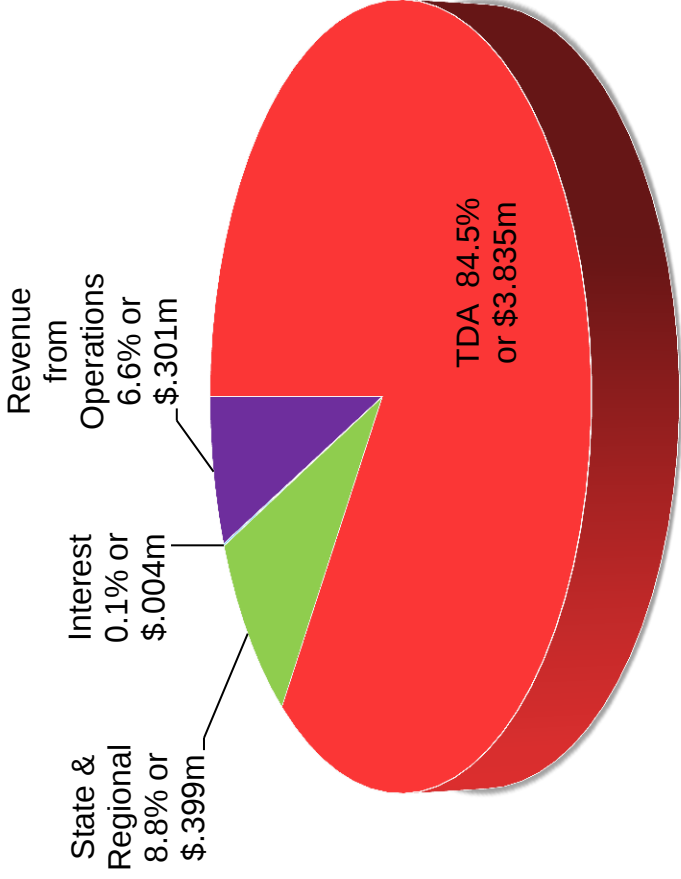


Expenditures

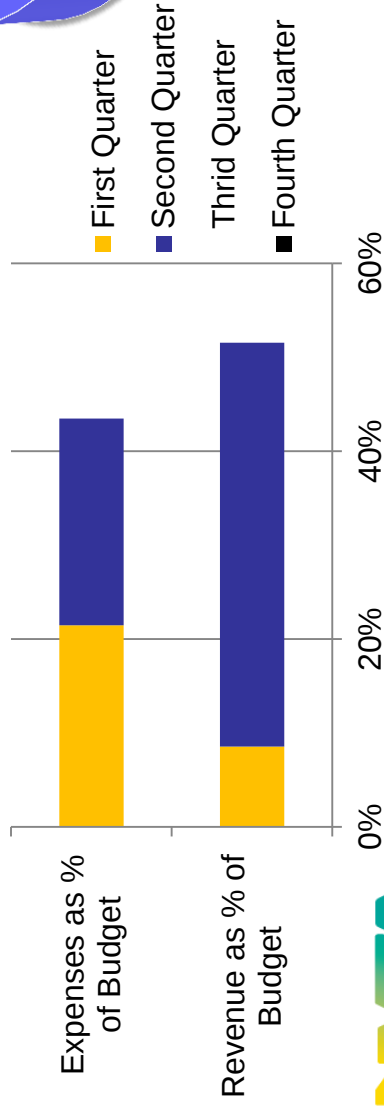
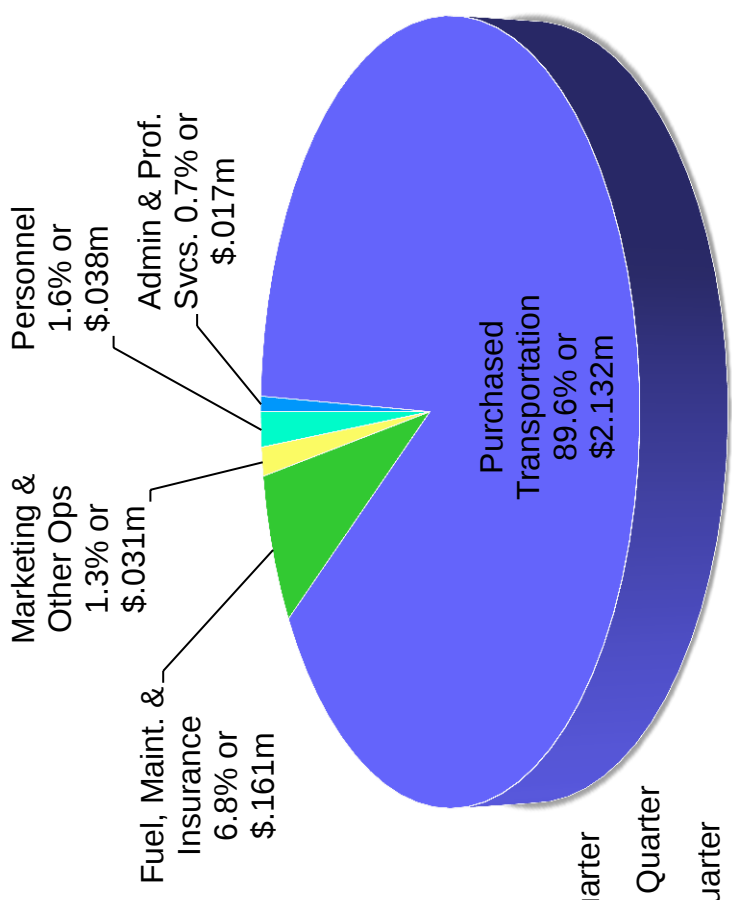


NVTA Second Quarter FY 2015-16 Public Transit

Revenue Sources

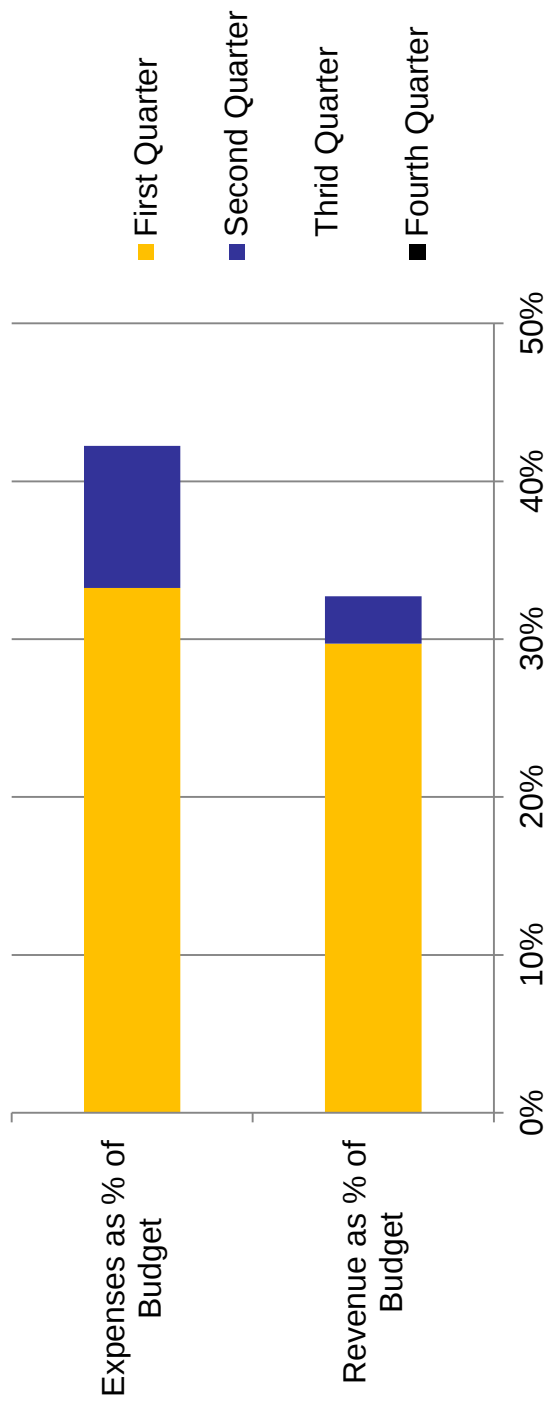


Expenditures



NVTA Second Quarter FY 2015-16 Capital Purchases

- Final payments for CAD/AVL System totaling \$153,164.
- Placed into service and paid for three (3) Vine Go buses for \$360,461.



Questions?



NAPA VALLEY TRANSPORTATION AUTHORITY



EXPRESS BUS STUDY UPDATE

Board of Directors
February 15, 2017

Express Bus Study Objectives

- Optimize current express bus service
- Determine capital improvements
- Foster public and private partnerships
- Analyze and develop fare structure
- Examine demand for expanded service

Goal: Identify short- and medium-term improvements to increase transit productivity

Regional Travel Need

- About 50% of Napa workers reside outside county and 47% of Napa residents work outside county
- 45% of trips in Napa have one or both trip ends outside County
- Strongest relationship to Solano and Sonoma Counties

Online Survey

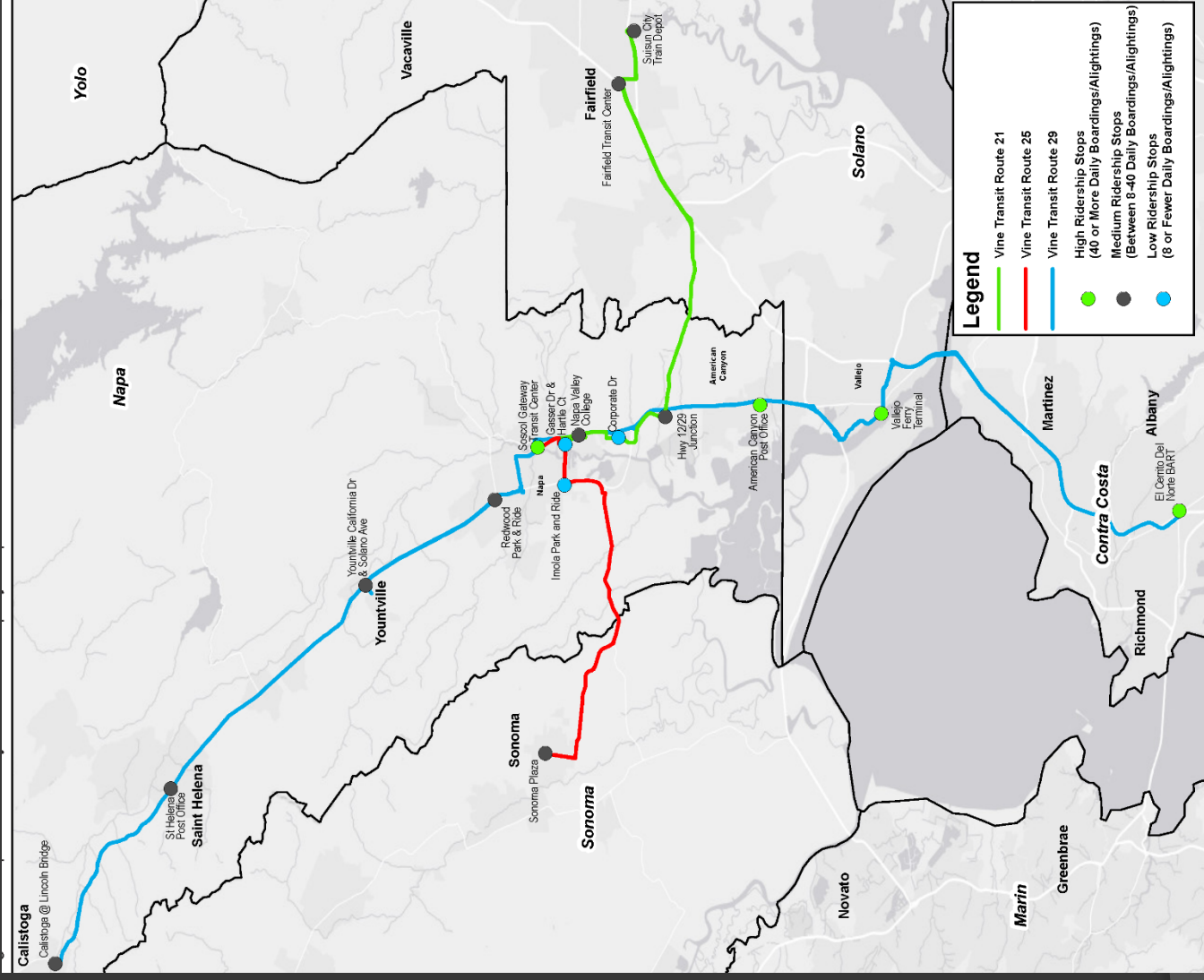
- 760 respondents
- 35% were transit riders
- 35% had one trip end outside of Napa County



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Existing Express Bus Network



Ridership

Route	Round Trips per Day	Riders per Day
Route 21	7	78
Route 25	7	40
Route 29	15	267
Total	29	386

- Highest two ridership stops represent about half of total ridership
 - Sosl Gateway Transit Center
 - BART
- Next highest activity stops (7%-8% of ridership each)
 - American Canyon Post Office
 - Fairfield Transportation Center
 - Vallejo Ferry Terminal

On-time Performance

Route	Direction	Average Minutes Late	Average On-time Performance
Route 21	Westbound	9.5	47%
	Eastbound	10.3	69%
Route 25	Westbound	10.1	72%
	Eastbound	8.6	54%
Route 29	Northbound	9.1	68%
	Southbound	9.4	59%

Performance Standard is greater than 90% on time

Routes are considered on-time if they are not early and less than five minutes late
Data from August 2015

Effects of Congestion

- Route 21 trips take 60% longer during peak periods
- Route 29 trips take 25% longer during peak periods (over 20 minutes longer)
- 43% of Route 29 trips are over 5 minutes late arriving at Vallejo Ferry Terminal

Average Transit Speeds

- Average transit speed of 18 MPH between Vallejo and Napa and between Napa and Fairfield on peak trips
- Average transit speed of 12-14 MPH between Redwood PNR and Socol Gateway
- Average auto speeds 15 MPH or greater than transit on SR-29 and SR-12 when accounting for route deviations and dwell time

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Improvement Priorities

1. Frequency and Transfers (74%)
2. Shorter Trip Time (69%)
3. Bigger Service Area (59%)
4. Improve Reliability (55%)

Baseline Summary

- Express bus travel times not competitive with auto for many segments
- Express bus reliability does not meet standards
- Highest priority on improving frequency and transfer relationships

Potential Solutions

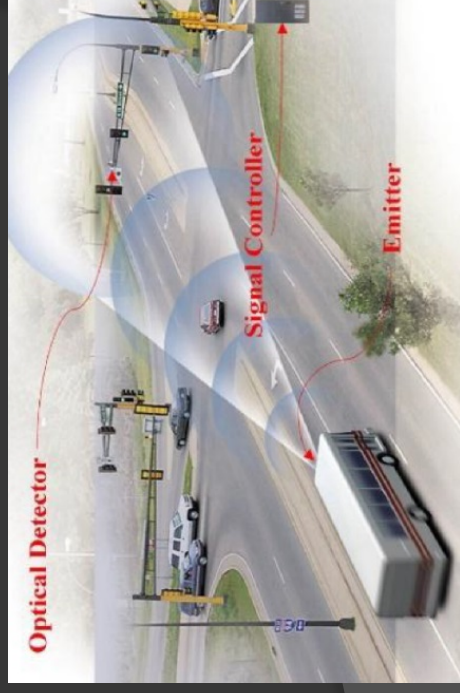
- Reduce route deviations
- Optimize schedules and transfers
- Infrastructure and technology improvements to reduce travel time
- New or improved service to park-and-rides
- Bus Stop Access
- Bus Stop Amenities and Technology

Route Alignments

- Reduce route deviations through stop relocations
 - Napa Valley College
 - Imola Park-and-Ride
 - Yountville Park-and-Ride
 - Napa Corporate Center
- Routing between Soscol Gateway Transit Center and Redwood Park-and-Ride
- Service in downtown Napa and on SR-29 corridor through Napa

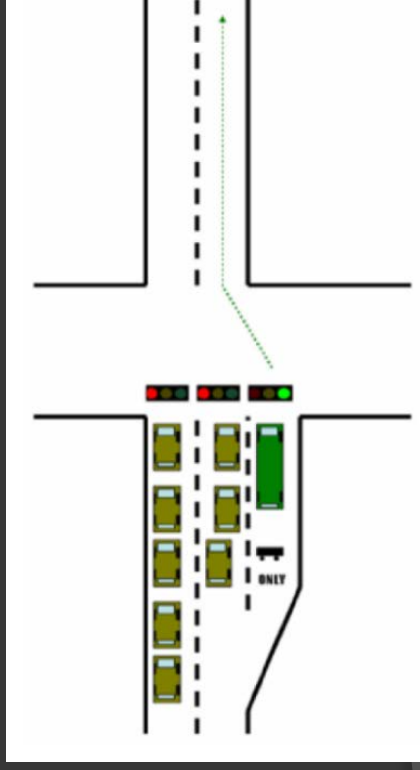
Transit Signal Priority

- Early green or extended green
- Can apply conditions to granting TSP
- Benefits
 - 8%-12% reduction in travel time on average
 - Decrease in travel time variability of 30%-40%
 - Studies have shown minimal effect on auto travel time (<3%)



Queue Jumps

- Utilize right-turn lanes or transit-only lanes to allow bus to bypass queue
- Bus passes through intersection on dedicated phase (if no dedicated receiving lane)
- Reductions in travel time and improvements in reliability



Next Steps and Schedule

- Identify specific improvements (February/March)
- Evaluate improvements (April/May)
- Identify cost impacts and funding opportunities (June)
- Prepare draft plan (Late Summer/Fall)

Questions

